

Abstract

Title of the invention: Device for connecting the terminal pins of a package for an optical transmitting and/or receiving device to a printed circuit board and conductor arrangement for such a device.

The invention relates to a device for connecting the terminal pins of a package for an optical transmitting and/or receiving device to a printed circuit board, having: a package with a base plate; at least two terminal pins, which respectively protrude perpendicularly from the base plate of the package, at least one of the terminal pins being a high-frequency terminal pin which transmits a high-frequency signal; a flexible conductor arrangement with a plurality of interconnects, the conductor arrangement providing an electrical connection between the terminal pins of the package and electrical contacts of a printed circuit board; and contact regions of the conductor arrangement for the electrical connection of the interconnects respectively on the one hand to a terminal pin and on the other hand to a contact of a printed circuit board, at least that region of the conductor arrangement which provides a connection to the at least one high-frequency terminal pin lying in a plane which is aligned substantially perpendicularly to the plane of the base plate. The invention also relates to a conductor arrangement for such a device.